

Special Issue

Molecular Research in Maize

Message from the Guest Editor

Maize ranks first in terms of total production among the major staple cereals and is also an important raw material for biofuel and numerous other industrial products. Maize is also an important model system for genetic research because many observable maize phenotypes can be readily generated. Molecular research in maize significantly contributes to understanding the various developmental processes, signaling pathways, and adaptations to biotic and abiotic stresses in other crops. As the of this Special Issue of *IJMS*, “Molecular Research in Maize”, I am anticipating submissions from the many researchers working within the wide spectrum of research on maize. The focus of this Special Issue is the link between molecular biology and maize. Examples of topics of interest for this Special Issue include developmental processes, stress responses, molecular breeding, and molecular technologies. The formats suitable for submission include original research reports, reviews, perspectives/opinions, and methodology articles.

Guest Editor

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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